

**Table 43. Live births by birthweight and percent very low and low birthweight, by period of gestation and race and Hispanic origin of mother: United States, 2002**

Birthweight <sup>1</sup> and race and Hispanic origin of mother	All births	Period of gestation <sup>2</sup>										
		Preterm					Term					Postterm
		Total under 37 weeks	Under 28 weeks	28–31 weeks	32–35 weeks	36 weeks	Total 37–41 weeks	37–39 weeks	40 weeks	41 weeks	42 weeks and over	Not stated
Number												
All races <sup>3</sup>	4,021,726	480,812	29,425	48,420	224,364	178,603	3,231,563	2,029,753	807,896	393,914	268,095	41,256
Less than 500 grams	6,268	6,057	5,766	263	27	11	6	5	–	2	198	
500–999 grams	22,845	22,190	16,361	5,210	594	25	191	116	44	31	30	434
1,000–1,499 grams	29,431	27,329	4,029	15,626	7,097	577	1,492	1,077	284	131	231	379
1,500–1,999 grams	61,652	51,203	908	11,917	33,412	4,966	8,833	7,348	1,021	464	820	796
2,000–2,499 grams	193,881	100,582	660	4,143	65,179	30,600	86,016	71,481	9,909	4,626	5,175	2,108
2,500–2,999 grams	688,630	127,482	944	4,082	56,940	65,516	520,030	396,514	86,416	37,100	34,306	6,812
3,000–3,499 grams	1,521,884	97,178	–	4,668	39,616	52,894	1,308,043	855,173	312,554	140,316	101,901	14,762
3,500–3,999 grams	1,125,959	38,612	–	2,440	17,011	19,161	985,884	544,969	292,587	148,328	90,665	10,798
4,000–4,499 grams	314,182	7,763	–	–	3,739	4,024	274,022	131,515	89,882	52,625	29,248	3,149
4,500–4,999 grams	48,606	1,211	–	–	524	687	41,799	18,864	13,711	9,224	5,071	525
5,000 grams or more	5,396	211	–	–	103	108	4,524	2,239	1,320	965	556	105
Not stated	2,992	994	757	71	122	44	718	451	163	104	90	1,190
Percent												
Very low birthweight <sup>4</sup>	1.5	11.6	91.2	43.6	3.4	0.3	0.1	0.1	0.0	0.0	0.1	2.5
Low birthweight <sup>5</sup>	7.8	43.2	96.7	76.9	47.4	20.3	3.0	3.9	1.4	1.3	2.3	9.8
Number												
White total <sup>6</sup>	3,174,760	350,269	17,582	32,733	164,401	135,553	2,577,102	1,605,486	651,241	320,375	214,605	32,784
Less than 500 grams	3,588	3,449	3,273	151	24	1	4	2	2	–	1	134
500–999 grams	13,909	13,439	9,775	3,252	395	17	144	85	33	26	24	302
1,000–1,499 grams	19,595	18,144	2,555	10,422	4,773	394	1,004	714	192	98	165	282
1,500–1,999 grams	43,074	35,822	584	8,477	23,364	3,397	6,102	5,070	721	311	562	588
2,000–2,499 grams	135,633	72,157	383	2,783	47,381	21,610	58,415	48,639	6,646	3,130	3,596	1,465
2,500–2,999 grams	495,046	94,371	562	2,561	42,248	49,000	371,206	283,904	60,827	26,475	24,492	4,977
3,000–3,499 grams	1,191,374	74,082	–	3,190	29,291	41,601	1,026,216	672,563	243,704	109,949	79,324	11,752
3,500–3,999 grams	947,951	30,624	–	1,850	13,279	15,495	832,272	460,609	246,546	125,117	75,912	9,143
4,000–4,499 grams	275,046	6,386	–	–	3,049	3,337	240,419	115,120	79,172	46,127	25,519	2,722
4,500–4,999 grams	42,751	1,005	–	–	430	575	36,851	16,507	12,132	8,212	4,435	460
5,000 grams or more	4,630	169	–	–	80	89	3,872	1,906	1,126	840	504	85
Not stated	2,163	621	450	47	87	37	597	367	140	90	71	874
Percent												
Very low birthweight <sup>4</sup>	1.2	10.0	91.1	42.3	3.2	0.3	0.0	0.0	0.0	0.0	0.1	2.3
Low birthweight <sup>5</sup>	6.8	40.9	96.7	76.7	46.2	18.8	2.5	3.4	1.2	1.1	2.0	8.7
Number												
Non-Hispanic white	2,298,156	251,132	12,355	23,300	116,567	98,910	1,885,189	1,178,913	474,093	232,183	149,898	11,937
Less than 500 grams	2,545	2,496	2,369	104	23	–	2	1	1	–	1	46
500–999 grams	9,952	9,733	6,958	2,475	288	12	93	55	20	18	17	109
1,000–1,499 grams	14,403	13,498	1,754	7,889	3,578	277	704	502	130	72	102	99
1,500–1,999 grams	32,143	27,178	364	6,389	17,874	2,551	4,340	3,664	470	206	352	233
2,000–2,499 grams	99,549	54,306	244	1,847	35,972	16,243	42,126	35,383	4,599	2,144	2,552	565
2,500–2,999 grams	346,513	68,910	353	1,542	30,428	36,587	259,593	200,890	41,068	17,635	16,329	1,681
3,000–3,499 grams	842,347	50,072	–	1,883	18,241	29,948	734,586	486,658	171,619	76,309	53,615	4,074
3,500–3,999 grams	701,894	19,577	–	1,135	7,891	10,551	624,898	347,782	184,281	92,835	54,137	3,282
4,000–4,499 grams	210,885	4,196	–	–	1,917	2,279	186,654	89,454	61,448	35,752	18,959	1,076
4,500–4,999 grams	32,988	623	–	–	249	374	28,849	12,849	9,500	6,500	3,334	182
5,000 grams or more	3,393	99	–	–	44	55	2,858	1,378	845	635	404	32
Not stated	1,544	444	313	36	62	33	486	297	112	77	56	558
Percent												
Very low birthweight <sup>4</sup>	1.2	10.3	92.0	45.0	3.3	0.3	0.0	0.0	0.0	0.0	0.1	2.2
Low birthweight <sup>5</sup>	6.9	42.8	97.1	80.4	49.6	19.3	2.5	3.4	1.1	1.1	2.0	9.2

See footnotes at end of table.

**Table 43. Live births by birthweight and percent very low and low birthweight, by period of gestation and race and Hispanic origin of mother: United States, 2002—Con.**

Birthweight <sup>1</sup> and race and Hispanic origin of mother	All births	Period of gestation <sup>2</sup>										
		Preterm						Term				Postterm
		Total under 37 weeks	Under 28 weeks	28–31 weeks	32–35 weeks	36 weeks	Total 37–41 weeks	37–39 weeks	40 weeks	41 weeks	42 weeks and over	Not stated
Number												
Black total <sup>6</sup>	593,691	103,437	10,495	13,143	47,212	32,587	448,002	292,061	105,733	50,208	37,956	4,296
Less than 500 grams	2,414	2,355	2,247	105	3	–	7	4	3	–	1	51
500–999 grams	7,842	7,704	5,838	1,694	165	7	35	22	8	5	4	99
1,000–1,499 grams	8,286	7,766	1,286	4,401	1,926	153	402	295	77	30	58	60
1,500–1,999 grams	15,146	12,594	286	2,894	8,162	1,252	2,192	1,812	255	125	221	139
2,000–2,499 grams	45,125	22,412	247	1,136	14,021	7,008	21,033	17,314	2,545	1,174	1,287	393
2,500–2,999 grams	140,506	25,614	326	1,258	11,517	12,513	106,500	80,315	18,351	7,834	7,447	945
3,000–3,499 grams	226,457	17,635	–	1,161	8,105	8,369	191,312	124,092	46,318	20,902	16,106	1,404
3,500–3,999 grams	117,795	5,904	–	478	2,728	2,698	101,110	55,658	30,185	15,267	10,020	761
4,000–4,499 grams	25,293	978	–	–	485	493	21,752	10,692	6,879	4,181	2,377	186
4,500–4,999 grams	3,739	139	–	–	60	79	3,177	1,604	971	602	391	32
5,000 grams or more	475	22	–	–	12	10	410	202	128	80	33	10
Not stated	613	314	265	16	28	5	72	51	13	8	11	216
Percent												
Very low birthweight <sup>4</sup>	3.1	17.3	91.6	47.2	4.4	0.5	0.1	0.1	0.1	0.1	0.2	5.1
Low birthweight <sup>5</sup>	13.3	51.2	96.8	77.9	51.5	25.8	5.3	6.7	2.7	2.7	4.1	18.2
Number												
Non-Hispanic black	578,335	101,423	10,330	12,895	46,304	31,894	435,923	284,581	102,654	48,688	36,896	4,093
Less than 500 grams	2,365	2,311	2,205	103	3	–	7	4	3	–	1	46
500–999 grams	7,711	7,574	5,748	1,658	161	7	34	21	8	5	4	99
1,000–1,499 grams	8,118	7,610	1,268	4,302	1,888	152	393	289	76	28	58	57
1,500–1,999 grams	14,882	12,373	283	2,850	8,023	1,217	2,155	1,777	254	124	217	137
2,000–2,499 grams	44,300	22,020	240	1,120	13,776	6,884	20,635	16,989	2,500	1,146	1,270	375
2,500–2,999 grams	137,584	25,129	323	1,242	11,274	12,290	104,256	78,644	17,947	7,665	7,286	913
3,000–3,499 grams	220,468	17,241	–	1,136	7,951	8,154	186,194	120,872	45,016	20,306	15,688	1,345
3,500–3,999 grams	113,972	5,747	–	468	2,661	2,618	97,818	53,900	29,175	14,743	9,688	719
4,000–4,499 grams	24,310	951	–	–	470	481	20,920	10,294	6,609	4,017	2,262	177
4,500–4,999 grams	3,587	133	–	–	57	76	3,045	1,546	929	570	378	31
5,000 grams or more	462	22	–	–	12	10	398	196	124	78	33	9
Not stated	576	312	263	16	28	5	68	49	13	6	11	185
Percent												
Very low birthweight <sup>4</sup>	3.1	17.3	91.6	47.1	4.4	0.5	0.1	0.1	0.1	0.1	0.2	5.2
Low birthweight <sup>5</sup>	13.4	51.3	96.8	77.9	51.5	25.9	5.3	6.7	2.8	2.7	4.2	18.3
Number												
Hispanic <sup>7</sup>	876,642	99,510	5,202	9,529	47,998	36,781	692,314	426,983	177,190	88,141	64,997	19,821
Less than 500 grams	992	909	861	46	1	1	2	1	1	–	–	81
500–999 grams	3,984	3,738	2,826	799	110	3	52	31	13	8	7	187
1,000–1,499 grams	5,240	4,697	809	2,570	1,203	115	308	216	64	28	62	173
1,500–1,999 grams	10,943	8,649	217	2,082	5,489	861	1,780	1,426	248	106	172	342
2,000–2,499 grams	36,224	17,899	146	944	11,417	5,392	16,420	13,361	2,059	1,000	1,050	855
2,500–2,999 grams	149,219	25,562	211	1,032	11,892	12,427	112,260	83,468	19,921	8,871	8,255	3,142
3,000–3,499 grams	349,830	24,154	–	1,334	11,101	11,719	292,437	186,267	72,424	33,746	25,856	7,383
3,500–3,999 grams	245,222	11,075	–	711	5,408	4,956	206,679	112,477	62,003	32,199	21,830	5,638
4,000–4,499 grams	63,667	2,204	–	–	1,138	1,066	53,325	25,504	17,553	10,268	6,561	1,577
4,500–4,999 grams	9,691	384	–	–	180	204	7,947	3,640	2,601	1,706	1,091	269
5,000 grams or more	1,217	70	–	–	36	34	995	522	276	197	101	51
Not stated	413	169	132	11	23	3	109	70	27	12	12	123
Percent												
Very low birthweight <sup>4</sup>	1.2	9.4	88.7	35.9	2.7	0.3	0.1	0.1	0.0	0.0	0.1	2.2
Low birthweight <sup>5</sup>	6.5	36.1	95.8	67.7	38.0	17.3	2.7	3.5	1.3	1.3	2.0	8.3

– Quantity zero. 0.0 Quantity more than zero but less than 0.05. <sup>1</sup>Equivalents of the gram weights in pounds and ounces are shown in the "Technical Notes."<sup>2</sup>Expressed in completed weeks. <sup>3</sup>Includes races other than white and black and origin not stated.<sup>4</sup>Birthweight of less than 1,500 grams (3 lb 4 oz).<sup>5</sup>Birthweight of less than 2,500 grams (5 lb 8 oz).<sup>6</sup>Race and Hispanic origin are reported separately on the birth certificate. Race categories are consistent with the 1977 Office of Management and Budget guidelines. Data for persons of Hispanic origin are included in the data for each race group according to the mother's reported race; see "Technical Notes."<sup>7</sup>Includes all persons of Hispanic origin of any race.